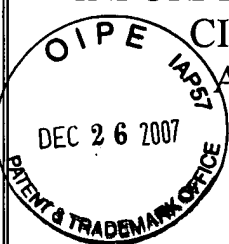


INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (PTO-1449)	ATTY. DOCKET NO. 067234-0130	SERIAL NO. 10/537,204
	APPLICANT FAN, Jian-Bing	
	FILING DATE June 3, 2005	GROUP 1634

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ² (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	US	HI1531	05-07-1996	Blumentals	
	2.	US	4,200,110	04-29-1980	Peterson et al.	
	3.	US	4,499,052	02-12-1985	Fulwyler	
	4.	US	4,582,789	04-15-1986	Sheldon	
	5.	US	4,682,895	07-28-1987	Costello	
	6.	US	4,683,195	07-28-1987	Mullis et al.	
	7.	US	4,683,202	07-28-1987	Mullis	
	8.	US	4,687,732	08-18-1987	Ward	
	9.	US	4,751,177	01-14-1988	Stabinsky	
	10.	US	4,785,814	11-22-1988	Kane	
	11.	US	4,822,746	04-18-1989	Walt	
	12.	US	4,824,789	04-25-1989	Yafuso et al.	
	13.	US	4,876,187	10-24-1989	Duck et al.	
	14.	US	4,882,269	12-11-1986	Schneider et al.	
	15.	US	4,883,750	11-12-1989	Whiteley et al.	
	16.	US	4,921,805	05-01-1990	Gebeyehu et al.	
	17.	US	4,988,617	01-29-1991	Landeregren et al.	
	18.	US	4,999,306	03-12-1991	Yafuso et al.	
	19.	US	5,002,867	03-26-1991	Macevicz	
	20.	US	5,011,769	04-30-1991	Duck et al.	
	21.	US	5,028,545	07-02-1991	Soini	
	22.	US	5,104,791	04-14-1992	Abbott	
	23.	US	5,105,305	04-14-1992	Betzig et al.	
	24.	US	5,114,864	05-19-1992	Walt	
	25.	US	5,132,242	07-21-1992	Cheung	
	26.	US	5,143,853	09-01-1992	Walt	
	27.	US	5,175,082	12-29-1992	Jeffreys	
	28.	US	5,185,243	02-09-1993	Ullman et al.	
	29.	US	5,194,300	03-16-1993	Cheung	

EXAMINER	DATE CONSIDERED
----------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

** This reference is not attached. Will be provided under separate cover.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)	ATTY. DOCKET NO. 067234-0130	SERIAL NO. 10/537,204
	APPLICANT FAN, Jian-Bing	
	FILING DATE June 3, 2005	GROUP 1634

	30.	US	5,202,231	04-13-1993	Drmanac et al.	
	31.	US	5,244,636	09-14-1993	Walt et al.	
	32.	US	5,244,813	09-14-1993	Walt et al.	
	33.	US	5,250,264	10-05-1993	Walt et al.	
	34.	US	5,252,494	10-12-1993	Walt	
	35.	US	5,254,477	10-19-1993	Walt et al.	
	36.	US	5,298,741	03-29-1994	Walt et al.	
	37.	US	5,302,509	04-12-1994	Cheeseman	
	38.	US	5,320,814	06-14-1994	Walt et al.	
	39.	US	5,357,590	10-18-1994	Auracher	
	40.	US	5,380,489	01-10-1995	Sutton et al.	
	41.	US	5,403,711	04-04-1995	Walder et al.	
	42.	US	5,435,724	04-04-1995	Goodman et al.	
	43.	US	5,445,934	08-29-1995	Fodor et al.	
	44.	US	5,474,895	12-12-1995	Ishii et al.	
	45.	US	5,481,629	01-02-1996	Tabuchi	
	46.	US	5,484,798	02-27-1996	Gerd et al.	
	47.	US	5,494,810	02-27-1996	Barany et al.	
	48.	US	5,496,997	03-05-1996	Pope	
	49.	US	5,503,980	04-02-1996	Cantor	
	50.	US	5,512,490	04-30-1996	Walt et al.	
	51.	US	5,516,635	05-14-1996	Ekins et al.	
	52.	US	5,521,065	05-28-1996	Whiteley et al.	
	53.	US	5,525,464	06-11-1996	Drmanac et al.	
	54.	US	5,541,311	07-30-1996	Dahlberg et al.	
	55.	US	5,554,516	09-10-1996	Kacian et al.	
	56.	US	5,556,324	10-15-1996	Still et al.	
	57.	US	5,567,587	10-22-1996	Kohne	
	58.	US	5,573,907	11-12-1996	Carririno et al.	
	59.	US	5,573,909	11-12-1996	Singer et al.	
	60.	US	5,575,849	11-19-1996	Honda et al.	
	61.	US	5,593,840	01-4-1997	Bhatnagar et al.	
	62.	US	5,604,097	02-18-1997	Brennar	

EXAMINER	DATE CONSIDERED
----------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

** This reference is not attached. Will be provided under separate cover.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)	ATTY. DOCKET NO. 067234-0130	SERIAL NO. 10/537,204
	APPLICANT FAN, Jian-Bing	
	FILING DATE June 3, 2005	GROUP 1634

	63.	US	5,614,402	03-25-1997	Dahlberg et al.	
	64.	US	5,632,957	05-27-1997	Heller et al.	
	65.	US	5,633,972	05-27-1997	Walt et al.	
	66.	US	5,639,603	06-17-1997	Dower et al.	
	67.	US	5,656,241	08-12-1997	Seifert et al.	
	68.	US	5,660,988	08-26-1997	Duck et al.	
	69.	US	5,679,524	10-21-1997	Nikiforov et al.	
	70.	US	5,681,697	10-28-1997	Urdea et al.	
	71.	US	5,690,894	11-25-1997	Pinkel et al.	
	72.	US	5,695,940	12-09-1997	Drmanac et al.	
	73.	US	5,719,029	02-17-1998	Ohkubo	
	74.	US	5,744,305	04-28-1998	Fodor et al.	
	75.	US	5,763,175	06-09-1998	Brenner	
	76.	US	5,780,231	07-14-1998	Brenner	
	77.	US	5,795,714	08-18-1998	Cantor et al.	
	78.	US	5,800,992	09-01-1998	Fodor et al.	
	79.	US	5,804,376	09-08-1998	Braxton et al.	
	80.	US	5,814,524	10-29-1998	Walt	
	81.	US	5,830,655	11-03-1998	Monforte et al.	
	82.	US	5,830,711	11-03-1998	Barany et al.	
	83.	US	5,840,256	11-24-1998	Demers et al.	
	84.	US	5,843,669	12-01-1998	Kaiser et al.	
	85.	US	5,846,717	12-08-1998	Brow et al.	
	86.	US	5,853,989	12-29-1998	Jeffreys	
	87.	US	5,854,033	12-29-1998	Lizardi	
	88.	US	5,854,684	12-29-1998	Stabile et al.	
	89.	US	5,856,083	01-05-1999	Chelsky et al.	
	90.	US	5,858,732	01-12-1999	Solomon et al.	
	91.	US	5,863,708	01-29-1999	Zanzucchi et al.	
	92.	US	5,866,321	02-02-1999	Matsue et al.	
	93.	US	5,871,928	02-16-1999	Fodor et al.	
	94.	US	5,876,924	03-02-1999	Zhang et al.	
	95.	US	5,888,723	03-30-1999	Sutton et al.	

EXAMINER	DATE CONSIDERED
----------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

** This reference is not attached. Will be provided under separate cover.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)	ATTY. DOCKET NO. 067234-0130	SERIAL NO. 10/537,204
	APPLICANT FAN, Jian-Bing	
	FILING DATE June 3, 2005	GROUP 1634

	96.	US	5,900,481	05-04-1999	Lough et al.	
	97.	US	5,935,793	08-10-1999	Wong, et al.	
	98.	US	5,942,391	08-24-1999	Zhang et al.	
	99.	US	5,952,174	09-14-1999	Nikiforov et al.	
	100.	US	5,976,797	11-02-1999	Mitsubishi	
	101.	US	5,994,066	11-30-1999	Bergeron et al.	
	102.	US	5,998,175	12-07-1999	Akhavan-Tafti	
	103.	US	6,001,564	12-14-1999	Bergeron et al.	
	104.	US	6,013,440	01-11-2000	Lipshulz et al.	
	105.	US	6,013,456	01-11-2000	Akhavan-Tafti	
	106.	US	6,017,738	01-25-2000	Morris, et al.	
	107.	US	6,023,540	02-08-2000	Walt et al.	
	108.	US	6,045,996	04-04-2000	Cronin, et al.	
	109.	US	6,051,380	04-18-2000	Sosnowski et al.	
	110.	US	6,054,564	04-25-2000	Barany et al.	
	111.	US	6,060,245	05-09-2000	Sorge et al.	
	112.	US	6,083,753	07-04-2000	Kelly et al.	
	113.	US	6,096,496	08-01-2000	Frankel	
	114.	US	6,096,496	08-01-2000	Frankel et al.	
	115.	US	6,110,678	08-29-2000	Welsburg et al.	
	116.	US	6,124,102	09-26-2000	Fodor, et al.	
	117.	US	6,143,495	11-07-2000	Lizardi et al.	
	118.	US	6,172,218	01-09-2001	Brenner et al.	
	119.	US	6,183,960	02-06-2001	Lizardi	
	120.	US	6,197,506	03-06-2001	Fodor, et al.	
	121.	US	6,200,737	03-13-2001	Walt et al.	
	122.	US	6,210,884	04-03-2001	Lizardi	
	123.	US	6,221,603	04-24-2001	Mahtani	
	124.	US	6,225,064	05-01-2001	Uematsu, et al.	
	125.	US	6,225,625	05-04-2001	Pirrung et al.	
	126.	US	6,251,639	06-26-2001	Kurn	
	127.	US	6,261,776	07-17-2001	Pirrung et al.	
	128.	US	6,266,459	07-24-2001	Walt et al.	

EXAMINER	DATE CONSIDERED
----------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

** This reference is not attached. Will be provided under separate cover.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)	ATTY. DOCKET NO. 067234-0130	SERIAL NO. 10/537,204
	APPLICANT FAN, Jian-Bing	
	FILING DATE June 3, 2005	GROUP 1634

	129.	US	6,268,148	07-31-2001	Barany et al.	
	130.	US	6,274,323	08-14-2001	Bruchez et al.	
	131.	US	6,280,935	08-28-2001	Macevicz	
	132.	US	6,284,465	09-04-2001	Wolber	
	133.	US	6,291,166	09-18-2001	Gerdes et al.	
	134.	US	6,291,183	09-18-2001	Pirrung et al.	
	135.	US	6,306,643	10-23-2001	Gentalen et al.	
	136.	US	6,316,229	11-13-2001	Lizardi et al.	
	137.	US	6,327,410	12-04-2001	Walt et al.	
	138.	US	6,331,393	12-18-2001	Laird et al.	
	139.	US	6,342,389	01-29-2002	Cubiciotti	
	140.	US	6,355,431	02-12-2002	Chee et al.	
	141.	US	6,372,813	04-16-2002	Johnson et al.	
	142.	US	6,429,027	08-06-2002	Chee et al.	
	143.	US	6,534,293	03-18-2003	Barany et al.	
	144.	US	6,544,732	04-08-2003	Chee et al.	
	145.	US	6,812,005	11-02-2004	Fan et al.	
	146.	US	6,858,394	02-22-2005	Chee et al.	
	147.	US	6,942,968	09-13-2005	Dickinson et al.	
	148.	US	7,033,754	12-22-2000	Chee et al.	
	149.	US	7,060,431	06-13-2006	Chee et al.	
	150.	US	7,115,884	10-03-2006	Walt et al.	
	151.	US	09/189,543	03-01-2001	Chee	
	152.	US	09/500,555	02-09-2000	Stuelpnagel	
	153.	US	09/606,369	06-28-2000	Stuelpnagel	
	154.	US	2001/0029049	10-11-2001	Walt	
	155.	US	2002/0039728	04-04-2002	Kain	
	156.	US	2002/0051971	05-02-2002	Stuelpnagel	
	157.	US	2002/0064779	05-30-2002	Landergren	
	158.	US	2002/0137056	09-26-2002	Olek et al.	
	159.	US	2002/0150921	11-09-2001	Barany et al.	
	160.	US	2002/0168645	11-14-2002	Taylor	
	161.	US	2002/0177141	11-28-2002	Chee et al.	

EXAMINER	DATE CONSIDERED
----------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

** This reference is not attached. Will be provided under separate cover.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)	ATTY. DOCKET NO. 067234-0130	SERIAL NO. 10/537,204
	APPLICANT FAN, Jian-Bing	
	FILING DATE June 3, 2005	GROUP 1634

	162.	US	2003/0027126	02-06-2003	Walt	
	163.	US	2003/0108900	06-12-2003	Oliphant et al.	
	164.	US	2003/0122612	09-05-2002	Walt	
	165.	US	2003/0211489	11-13-2003	Shen et al.	
	166.	US	2004/0101835	06-12-2004	Willis et al.	
	167.	US	2004/0137498	07-15-1004	Fan et al.	

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes -Number + -Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
	168.	EP 0 269 764	06-08-1988	Molecular Biosystems, Inc.			
	169.	EP 0 392 546	10-17-1990	Drmanac et al.			
	170.	EP 0 478 319	04-10-1992	Tokyo Shibaura Electric Co.			
	171.	EP 0 723 146	07-24-1996	SRI International			
	172.	EP 0 799 897	10-08-1998	Affymetrix			
	173.	GB 2156074	10-02-1985	Palva, et al.			
	174.	WO 89/09835	10-19-1989	Orgel			
	175.	WO 89/11101	11-16-1989	Dynal, A.S.			
	176.	WO 89/12696	12-28-1998	Richards, et al.			
	177.	WO 90/01069	02-08-1990	Segev			
	178.	WO 90/01564	02-22-1990	Microprobe Corp.			
	179.	WO 91/06678	05-16-1991	Tsien & Ross			
	180.	WO 91/17442	11-14-1991	Urdea, Michael			
	181.	WO 93/02360	02-04-1993	Transmed Biotech, Inc.			
	182.	WO 93/25563	12-23-1993	City of Hope			
	183.	WO 94/02515	02-03-1994	Bunsen Rush Laboratories			
	184.	WO 95/16918	06-22-1995	Combichem Inc.			
	185.	WO 95/21271	08-10-1995	Molecular Tool Inc.			
	186.	WO 96/03212	02-08-1996	Brenner			
	187.	WO 96/17958	06-13-1996	Pinkey, et al.			
	188.	WO 96/30392	10-03-1996	Ciba Geigy AG, et al.			

EXAMINER	DATE CONSIDERED
----------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

** This reference is not attached. Will be provided under separate cover.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)	ATTY. DOCKET NO. 067234-0130	SERIAL NO. 10/537,204
	APPLICANT FAN, Jian-Bing	
	FILING DATE June 3, 2005	GROUP 1634

	189.	WO 97/14028	04-17-1997	Luminex Corp.			
	190.	WO 97/31256	08-28-1997	Cornell Research Foundation			
	191.	WO 97/40385	10-30-1997	Seul, Michael			
	192.	WO 97/45559	12-04-1997	Cornell Research Foundation			
	193.	WO 97/46704	12-11-1997	Albrecht et al.			
	194.	WO 98/13523	04-02-1998	Pryosequencing AB			
	195.	WO 98/31836	07-23-1998	Hyseq			
	196.	WO 98/37230	08-27-1998	Todd			
	197.	WO 98/40726	09-17-1998	Trustees of Tufts College			
	198.	WO 98/50782	11-12-1998	Trustees of Tufts College			
	199.	WO 98/53093	11-26-1998	Bioarray Solutions LLC			
	200.	WO 98/53300	11-26-1998	Lynx Therapeutics, Inc.			
	201.	WO 99/18434	04-15-1999	Trustees of Tufts College			
	202.	WO 99/39001	08-05-1999	Amersham Pharmacia, Biotech AB			
	203.	WO 99/53102	10-21-2001	Taylor,			
	204.	WO 99/60170	11-25-1999	Hyseq, Inc.			
	205.	WO 99/64867	12-16-1999	Amersham Pharmacia			
	206.	WO 99/67414	12-29-1999	Galaxo Group Limited			
	207.	WO 99/67641	12-29-1999	Illumina, Inc.			
	208.	WO 00/04372	01-27-2000	Board of Regents, University of Texas			
	209.	WO 00/13004	03-09-2000	Trustees of Tufts College			
	210.	WO 00/16101	03-23-2000	Trustees of Tufts College			
	211.	WO 00/39587	07-06-2000	Illumina, Inc.			
	212.	WO 00/47996	08-17-2000	Illumina, Inc.			
	213.	WO 00/48000	08-17-2000	Illumina, Inc.			
	214.	WO 00/58516	10-05-2000	Whitehead Institute			
	215.	WO 00/60332	10-12-2000	Trustees of Tufts College			
	216.	WO 00/63437	10-26-2000	Illumina, Inc.			
	217.	WO 00/71243	11-30-2000	Illumina, Inc.			
	218.	WO 00/71992	11-30-2000	Illumina, Inc.			
	219.	WO 00/71995	11-30-2000	Illumina, Inc.			

EXAMINER	DATE CONSIDERED
----------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

** This reference is not attached. Will be provided under separate cover.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)	ATTY. DOCKET NO. 067234-0130	SERIAL NO. 10/537,204
	APPLICANT FAN, Jian-Bing	
	FILING DATE June 3, 2005	GROUP 1634

	220.	WO 00/75373	12-14-2000	Illumina, Inc.			
	221.	WO 01/06012	01-25-2001	Englert, David			
	222.	WO 01/20035	03-22-2001	Polizzi et al.			
	223.	WO 01/57269	08-09-2001	Fan			
	224.	WO 02/57491	07-25-2002	Willis			
	225.	WO 02/61143	08-08-2002	Brown, et al.			

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER'S INITIALS		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
	226.	ABRAMSON et al., "Nucleic acid amplification technologies," <u>Current Opinion in Biotechnology</u> 4:41-47 (1993).	
	227.	AKAMA et al., "Restriction landmark genomic scanning (RLGS-M)-based genome-wide scanning of mouse liver tumors for alterations in DNA methylation status," <u>Cancer Res.</u> 57:3294-3299 (1997).	
	228.	ASLAM et al., <i>Bioconjugation: Protein Coupling Techniques for Biomedical Sciences</i> , Grove's Dictionaries, New York (1998).	
	229.	AUSUBEL et al., eds., "A Compendium of Methods from Current Protocols in Molecular Biology", Short Protocols in Molecular Biology, 2nd Ed., John Wiley & Sons, New York, (1992).	
	230.	BANER et al., "Signal amplification of padlock probes by rolling circle replication," <u>Nuc. Acids Res.</u> 26:5073-5078 (1998).	
	231.	BARANY, "Mutation detection and single-molecule counting using isothermal rolling-circle amplification," <u>Proc. Natl. Acad. Sci. USA</u> 88:189-193 (1991).	
	232.	BAYLIN and HERMAN, "DNA hypermethylation in tumorigenesis: epigenetics joins genetics." <u>Trends Genet.</u> 16:168-174 (2000).	
	233.	BESTOR, "Gene silencing. Methylation meets acetylation," <u>Nature</u> 393:311-312 (1998).	
	234.	CORDER et al., "Gene dose of apolipoprotein E type 4 allele and the risk of alzheimer's disease in late onset families," <u>Science</u> 261:921-923(1993).	
	235.	COSTELLO et al., "Aberrant CpG-island methylation has non-random and tumour-type specific patterns," <u>Nat. Genet.</u> 24:132-138 (2000).	
	236.	DRAGICH et al., "Rett syndrome: a surprising result of mutation in MECP2," <u>Hum. Mol. Genet.</u> 9:2365-2375 (2000).	
	237.	DRMANAC et al., "Sequencing of megabase plus DNA by hybridization: theory of the method," <u>Genomics</u> 4:114-128 (1989).	

EXAMINER	DATE CONSIDERED
----------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

** This reference is not attached. Will be provided under separate cover.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)	ATTY. DOCKET NO. 067234-0130	SERIAL NO. 10/537,204
	APPLICANT FAN, Jian-Bing	
	FILING DATE June 3, 2005	GROUP 1634

	238.	FEIL et al., "Methylation analysis on individual chromosomes: improved protocol for bisulphite genomic sequencing," <u>Nucleic Acids Res.</u> 22:695-696 (1994).	
	239.	FROMMER et al., "A genomic sequencing protocol that yields a positive display of 5-methylcytosine residues in individual DNA strands," <u>Proc. Natl. Acad. Sci. USA</u> 89:1827-1831 (1992).	
	240.	GOLUB et al., "Molecular classification of cancer: class discovery and class prediction by gene expression monitoring," <u>Science</u> 286:531-537 (1999).	
	241.	GONZALGO et al., "Rapid quantitation of methylation differences at specific sites using methylation-sensitive single nucleotide primer extension (Ms-SNuPE)," <u>Nucleic Acids Res.</u> 25:2529-2531 (1997).	
	242.	GOTO, "Regulation of X-chromosome inactivation in development in mice and humans," <u>Microbiol. Mol. Biol. Rev.</u> 62:362-378 (1998).	
	243.	HERMAN et al., "Inactivation of the CDKN2/p16/MTS1 gene is frequently associated with aberrant DNA methylation in all common human cancers," <u>Cancer Res.</u> 55:4525-4530 (1995).	
	244.	HERMAN, et al., "Methylation-specific PCR: a novel PCR assay for methylation status of CpG islands," <u>Proc. Natl. Acad. Sci. USA</u> 93:9821-9826 (1996).	
	245.	HERMANSON, <i>Bioconjugate Techniques</i> Academic Press, San Diego, CA, pp. 640-643 (1996).	
	246.	HUANG et al., "Methylation profiling of CpG islands in human breast cancer cells," <u>Hum Mol. Genet.</u> 8:459-470 (1999).	
	247.	ISSA, et al., "Methylation of the oestrogen receptor CpG island links ageing and neoplasia in human colon," <u>Nat. Genet.</u> 7:536-540 (1994).	
	248.	JONES and LAIRD, "Cancer epigenetics comes of age," <u>Nat. Genet.</u> 21:163-167 (1999).	
	249.	KAWAI, et al., "Comparison of DNA methylation patterns among mouse cell lines by restriction landmark genomic scanning," <u>Mol. Cell. Biol.</u> 14:7421-7427 (1994).	
	250.	KOSTER et al., "A strategy for rapid and efficient DNA sequencing by mass spectrometry," <u>Nature Biotechnology</u> 14:1123-1128 (1996).	
	251.	KUMAR, "Rett and ICF syndromes: methylation moves into medicine," <u>J. Biosci.</u> 25:213-214 (2000).	
	252.	KUPPUSWAMY et al., "Single nucleotide primer extension to detect genetic diseases: experimental application to hemophilia B (factor IX) and cystic fibrosis genes," <u>Proc. Natl. Acad. Sci. USA</u> 88:1143-1147 (1991).	
	253.	LIZARDI et al., "Mutation detection and single-molecule counting using isothermal rolling-circle amplification," <u>Nat. Genet.</u> 19:225-232 (1998).	

EXAMINER	DATE CONSIDERED
----------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

** This reference is not attached. Will be provided under separate cover.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)	ATTY. DOCKET NO. 067234-0130	SERIAL NO. 10/537,204
	APPLICANT FAN, Jian-Bing	
	FILING DATE June 3, 2005	GROUP 1634

	254.	LOCKHART and WINZELER, "Genomics, gene expression and DNA arrays," <u>Nature</u> , 405:827-836 (2000).	
	255.	NEWTON, <i>PCR Essential Data</i> , J.W. Wiley & Sons, New York (1995). **	
	256.	NICKERSON, "Gene probe assays and their detection," <u>Current Opinion in Biotechnology</u> 4:48-51 (1993).	
	257.	OTTERSON et al., "CDKN2 gene silencing in lung cancer by DNA hypermethylation and kinetics of p16INK4 protein induction by 5-aza 2'deoxyctidine," <u>Oncogene</u> 11:1211-1216 (1995).	
	258.	Pierce Chemical Company catalog, technical section on cross-linkers, pp. 155-200 (1994).	
	259.	RAZIN and CEDAR, "DNA Methylation and embryogenesis," Exs. 64:343-357. **	
	260.	RAZIN, "CpG methylation, chromatin structure and gene silencing-a three-way connection," <u>EMBO J.</u> 17:4905-4908 (1998).	
	261.	REIK et al., "Epigenetic reprogramming in mammalian development." <u>Science</u> 293:1089-1093 (2001).	
	262.	ROTH, "Bringing out the best features of expression data," <u>Genome Res.</u> 11:1801-1802 (2001).	
	263.	SAMBROOK, et al., <i>Molecular Cloning: A Laboratory Manual</i> , 2d Ed., Cold Spring Harbor Laboratory Press, Cold Spring Harbor, NY (1989).	
	264.	SASAKI, ALLEN AND SURANI, "DNA methylation and genomic imprinting in mammals," Exs. 64, 469-486. (1993). **	
	265.	SCHAFER et al., "DNA variation and the future of human genetics," <u>Nature Biotechnology</u> 16:33-39 (1998).	
	266.	SCHULZ, "DNA methylation in urological malignancies (review)," <u>Int. J. Oncol.</u> 13:151-167. **	
	267.	SINGER-SAM et al., "A quantitative HpaII-PCR assay to measure methylation of DNA from a small number of cells," <u>Nucleic Acids Res.</u> 18:687 (1990).	
	268.	TAYLOR et al., "The diagnostic significance of Myf-3 hypermethylation in malignant lymphoproliferative disorders," <u>Leukemia</u> 15:583-589 (2001).	
	269.	TIJSSEN, <i>Techniques in Biochemistry and Molecular Biology—Hybridization with Nucleic Acid Probes</i> , "Overview of principles of hybridization and the strategy of nucleic acid assays", Elsevier Publishing, New York (1993). **	
	270.	WANG et al., "Large-scale identification, mapping, and genotyping of single-nucleotide polymorphisms in the human genome," <u>Science</u> 280:1077-1082 (1998).	
	271.	WHITCOMBE et al., "Detection of PCR products using self-probing amplicons and fluorescence," <u>Nature Biotechnology</u> 17:804-807 (1999).	

EXAMINER	DATE CONSIDERED
----------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

** This reference is not attached. Will be provided under separate cover.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)		ATTY. DOCKET NO. 067234-0130	SERIAL NO. 10/537,204
		APPLICANT FAN, Jian-Bing	
		FILING DATE June 3, 2005	GROUP 1634

	272.	YAN, et al., "Role of DNA methylation and histone acetylation in steroid receptor expression in breast cancer," <u>J. Mammary Gland Biol. Neoplasia</u> , 6:183-192 (2001).	
	273.	ZHONG et al., "A survey of FRAXE allele sizes in three populations," <u>Am. J. Med. Genet.</u> 64:415-419 (1996).	

EXAMINER	DATE CONSIDERED
----------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

** This reference is not attached. Will be provided under separate cover.